

FIG. - 1

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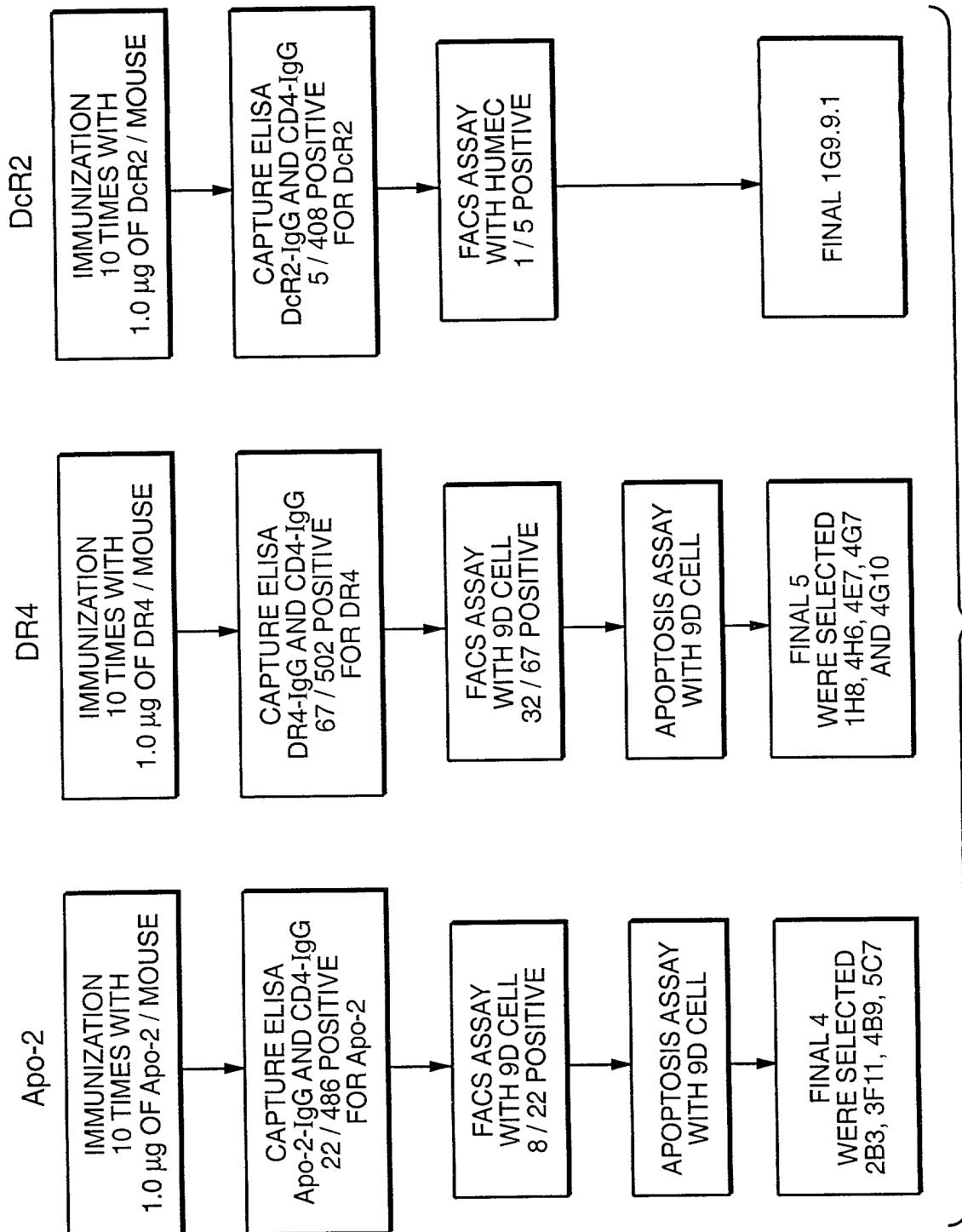
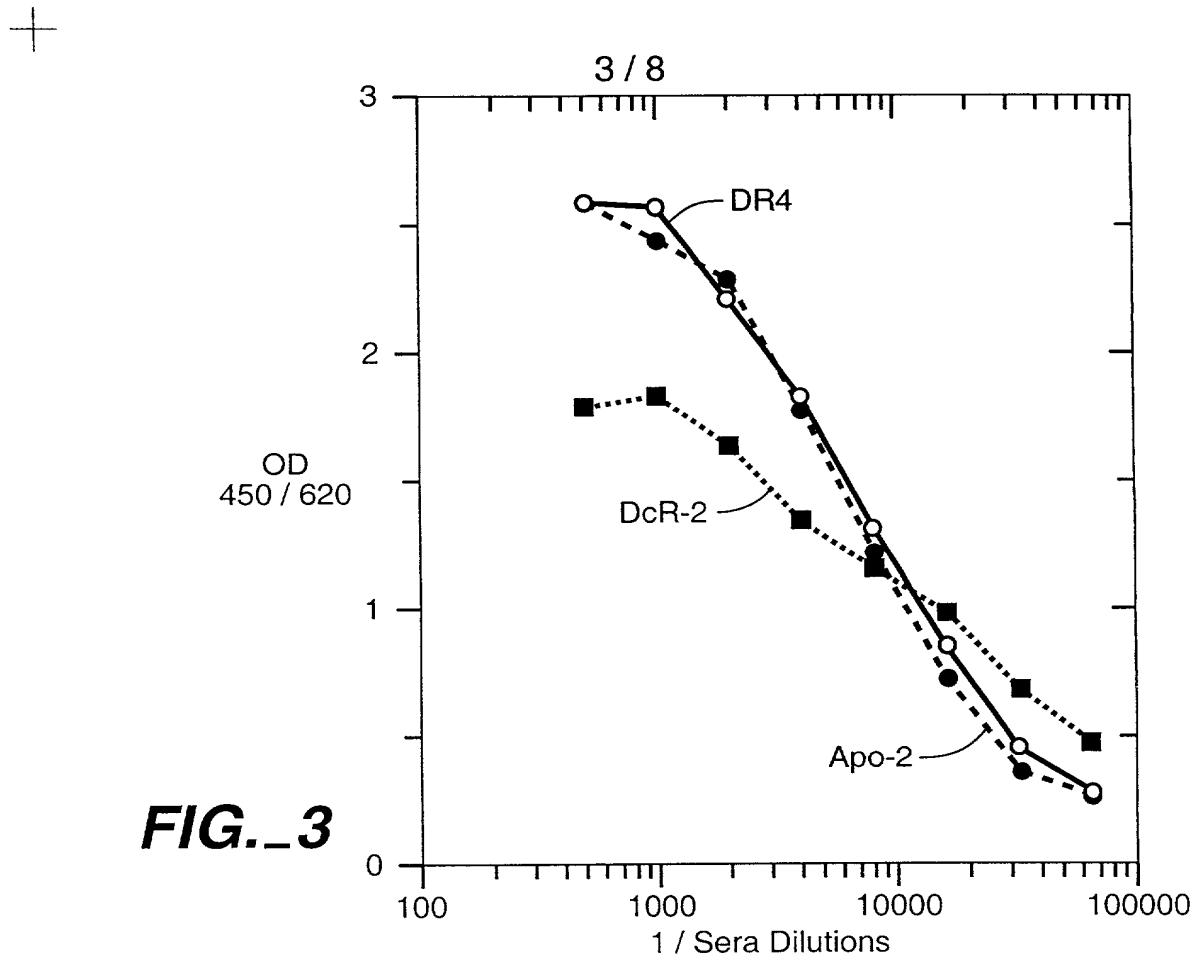
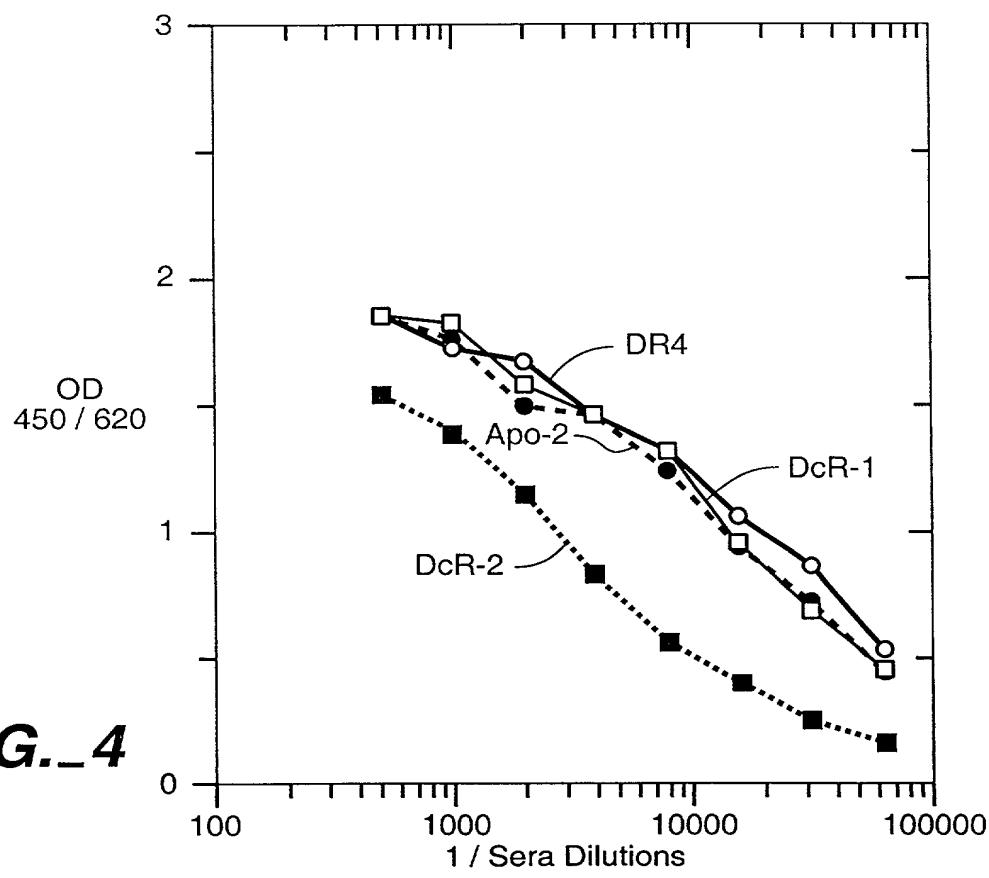


FIG.\_2

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**FIG.\_3****FIG.\_4**

1 CCCACGGCTC CGGATAAAC AGCACGGGG CGGAGAACCC CGAACATCTC GCGCCACAA AATACACCAGA CGATGCCCGA TCTACTTAA GGCTGAAAC  
 GGGTGGCAG GGGTATTAG TGTTGGCCG GCCTTGGG CGGTTAGAGA CGGGGGTGT TTATGGGT GCTACGGGCT AGATGAAATT CCCGACTTGT  
  
 101 CACGGGCTT GAGGAGCTAT AAGAGCGTTC CCTAACGCCA TGGAAACAAC GGGACAGAAC GCGCGGGGG CTTCGGGGG CCGGAAAGG CACGGCCAG  
 GGTGGCCGA CTCCTGTATA TTCTCGCAAG GGATGGGGT ACCTTGTGTC CCCTGTCTG CGGGGGGGC GAAGCCCCG GGCCTTTCC GTGCCGGGT  
 1 MetgluGlnAR gGlyGlnAsn AlaProAlaA 1aSerGlyA1 aArgLysArg HisGlyProGly

201 GACCCAGGGA GGGCGGGGA GGCGGCCCTG GGCTCCGGGT CCCAACAGACC CTTGTCGCTCG TTGTCCTGCTG TTGGTCTCAG CTGAGTCG  
 CTGGGTCCCT CCGGGCCCT CGGTCCGGAC CCGAGGCCA GGGGTTCCTGG GAACACGAGC AACAGGGGG CCAGGACGAC AACCAAGAGTC  
 22 ProArgG1 uAlaArgGly AlaArgProG1 yLeuArgVa 1ProLySthr LeuValLeuAlaAlaA1 aValAlaA1 aValLeuLeu LeuValSerA laGluSerAla

301 TCTGATACC CAAACAAGACC TAGCTCCCCA GCAGAGAGCG GCCCCACAC AAAAGGGTC CAGCCCCCTCA GAGGGATTGT GTCACCTGG ACACCAATATC  
 AGACTAGTGG GTTGTCTGG ATCGAGGGGT CGTCTCTCGC CGGGGTGTG TTTTCTCCAG GTCGGGGAGT CTCCTAAACA CAGGTGGACC TGTGGTATAG  
 55 LeuIleThr GlnglnAspL euAlaProG1 nGlnArgAla AlaProGlnG InLysArgSe rSerProSer GluGlyLeuC ysProProG1 yHisHisIle

401 TCAGAAAGACG GTAGAGATTG CATCTCCTGC AAATATGGAC AGGACTATAG CACTCACTGG AATGACCTTC TTTTCTGCTT GCGCTGACC AGGTGTGATT  
 AGTCTTCCTGC CACTCTAACAC GTAGACCGC TTTTACCTG TCCCTGATATC GTGAGTGACC TTACTGGAGG AAAAGACGAA CGCGACGTGG TCCACACTAA  
 88 SerGluAspG lyArgAspC yIleSerCys LystyrglyG InAspTyrSe rThrHisTrp AsnAspLeuL euPheCysLe uArgCysThr ArgCysAspSer

501 CAGGTGAAGT GGAGCTAAGT CCCTGCCACCA CGACACAGAAA CACAGTGTGT CAGTGCAGG AAGGCACCTT CCGGGAGAA GATTCTCTG AGATGTGCCG  
 GTCACCTCA CCTCGATTCA GGGACGTGGT CCTGGTCTTT GTGTACACACA GTCACGCTTC TCCCGTGGAA GGCCCTCTT CTAAGAGGAC TCTACACGGC  
 122 GlyGluVa 1GluLeuSer ProCysThrT hrThrArgAs nThrValCys GlnCysGluLuglyThrPh eArgGluGlu AspSerProG1 uMetCysArg

601 GAAAGTGCAGC ACAGGGTGT CCTTCAGGGC ACAGGGAT GGTCAAGGTC GGTGATTGTA CACCTGGAG TGACATCGA AAGAATCAGG CATCATCATA  
 155 LysCysArg ThrglyCysP roArgGlyMe tValLysVal GlyAspCyst hrProTrpSe rAspIleGlu CysValHisL yGluSerG1 yIleIleIle

701 GGAGTCACAG TTGTCAGCCGT AGTCTTGATT GTGGCTGTGT TTGTTTGCCTA GTCTTACTG TGGAGAAAG TCCTTCTCTTA CCTGAAAGG ATCTGGTCAG  
 CCTCAGTGTCA AACGTGGCA TCAGAACTAA CACCGACACA AACAAACGTT CAGAAATGAC ACCTCTCTTC AGGAAGGAAT GGACTTTCG TAGACGAGTC  
 188 GlyValThrV alalaAlaVa ValLeuIle ValAlaValP heValCysL sSerLeuLeu TrpIleLysV alleuProTy rLeuLysGly IleCysSerGly

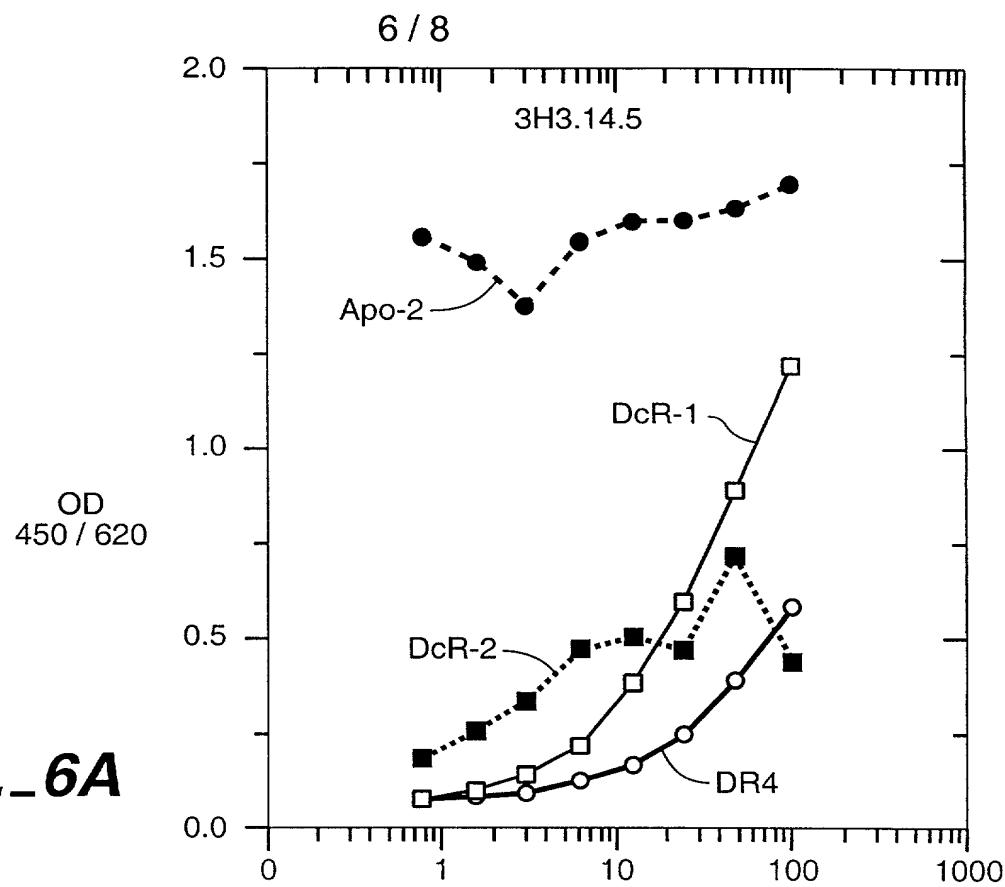
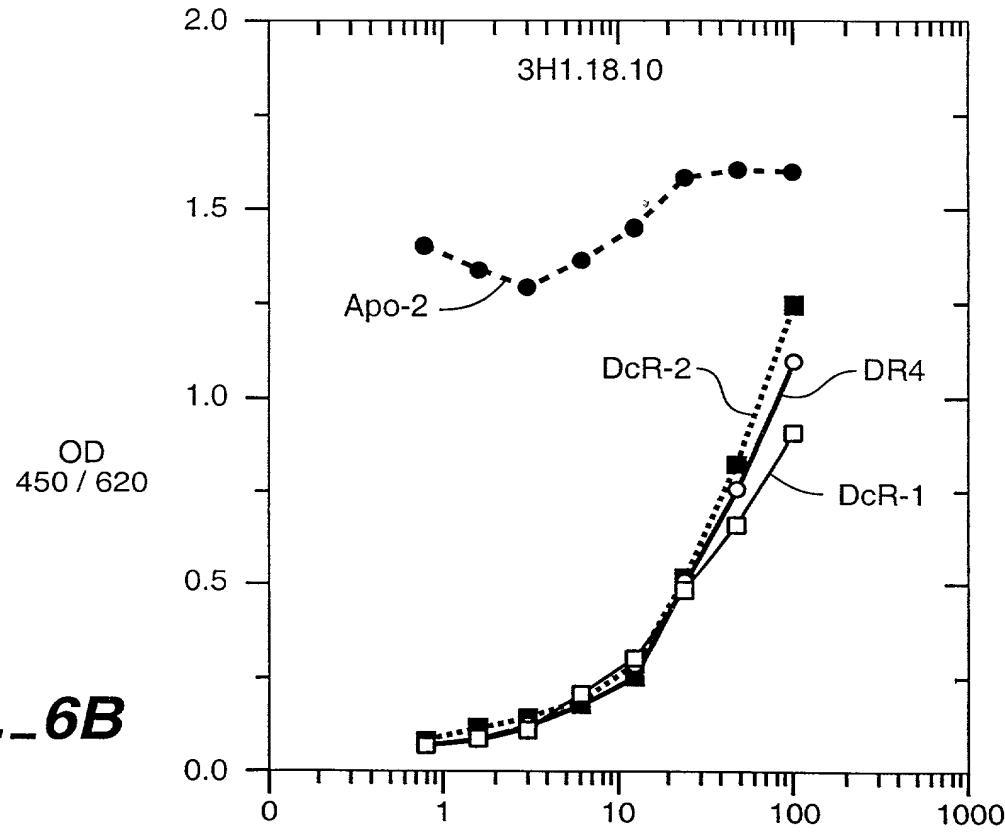
801 GTGGTGGTGG GGACCCCTGAG CGTGTGGACA GAAGGCTCACA ACGACCTGGG GGTGAGGACA ATGTCCTCA TGAGATCGTG AGTATCTTGC AGCCCCACCA  
 CACCACACC CCTGGGACTC GCACACCTGT CTTGAGGTGTT CGACTCTGT TACAGGAGT ACTCTAGGCAC TCATAGAACG TCGGGTGGGT  
 222 GlyGlyG1 yAspProGlu ArgValAspA rgsSerSerG1 nArgProGly AlaGluAspA nGluIleVal SerIleLeuG 1nProThrGln

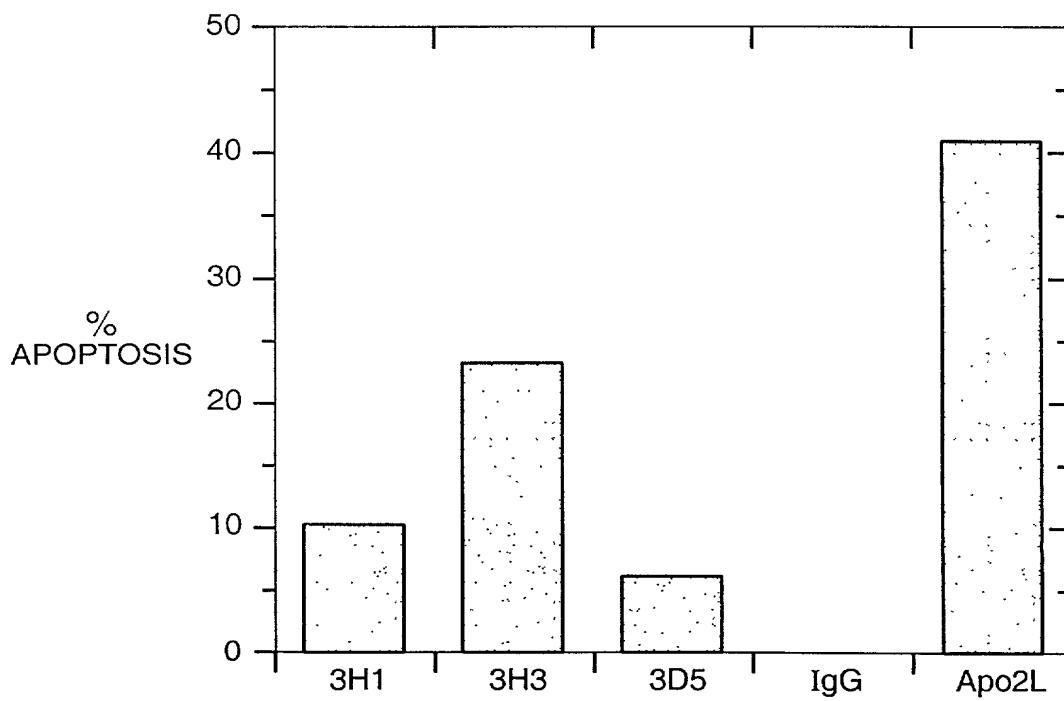
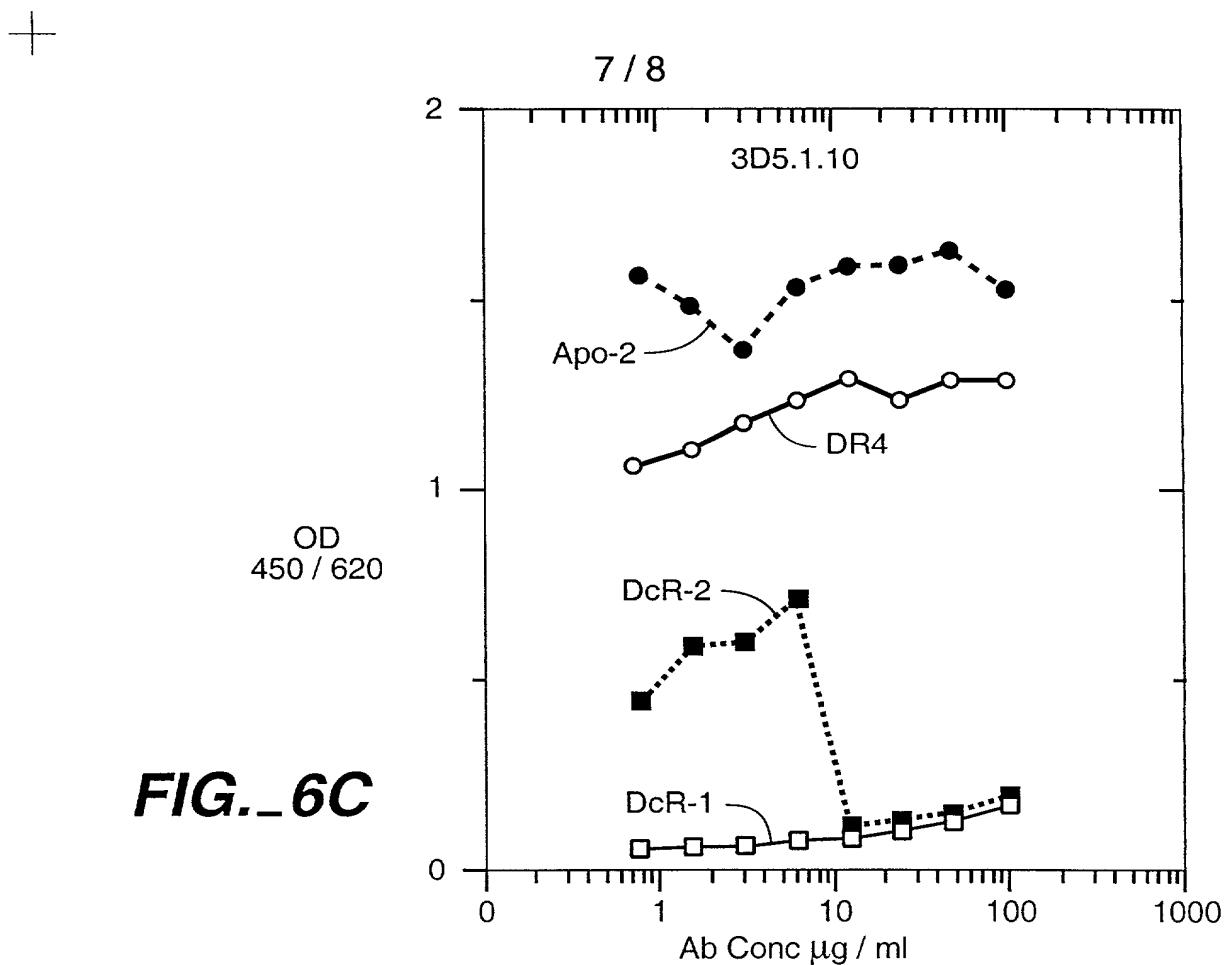
FIG.-5A

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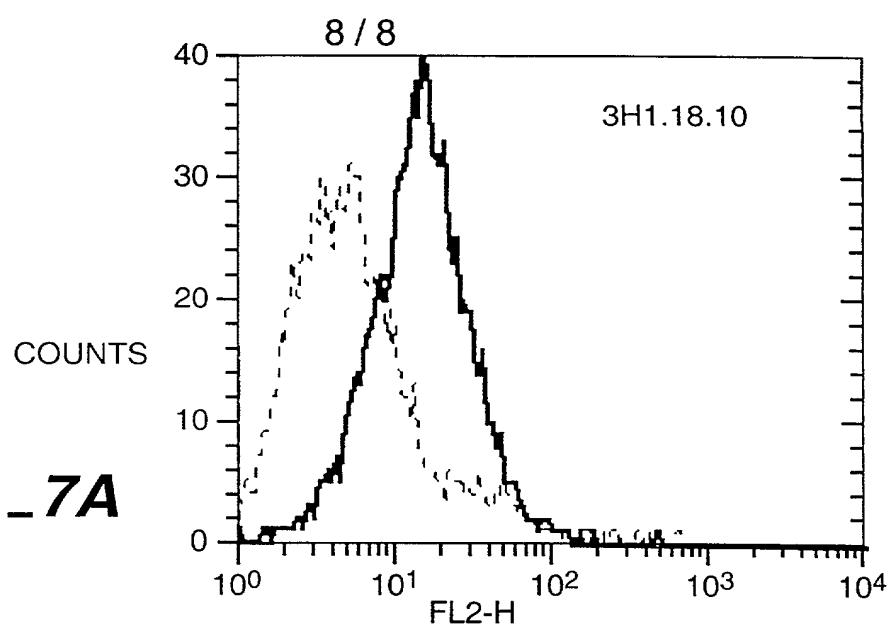
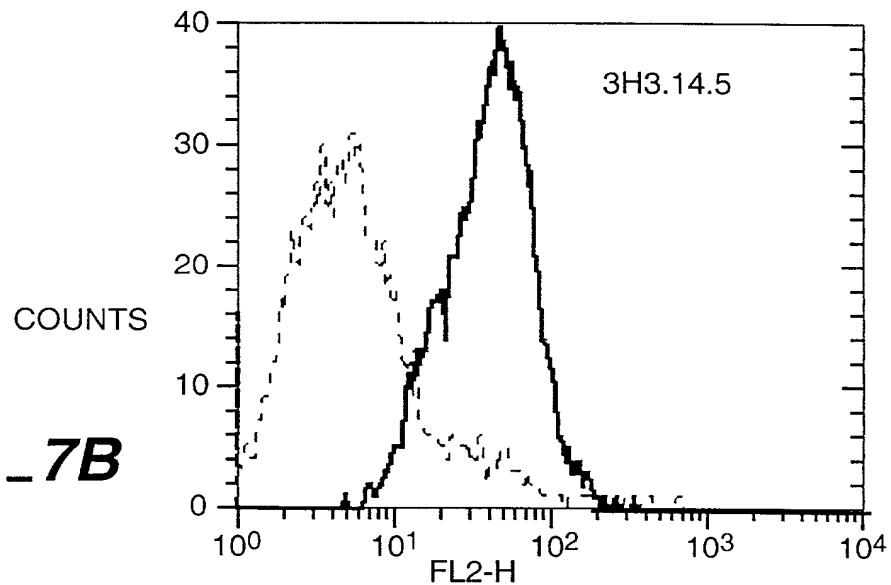
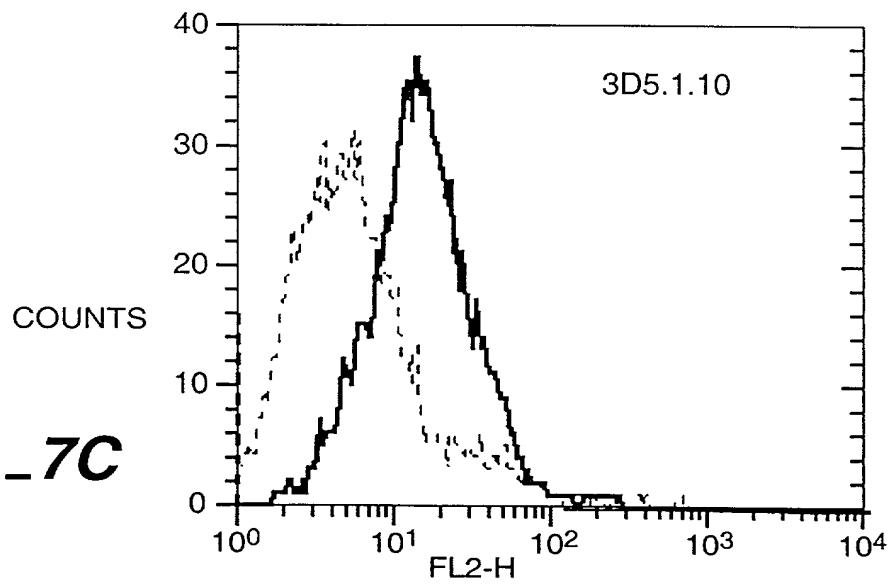
FIG. 5B

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**FIG.\_6A****FIG.\_6B**

**FIG.\_8**

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**FIG.\_7A****FIG.\_7B****FIG.\_7C**

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